**FIG. 1A**

FROM HEADEND 26

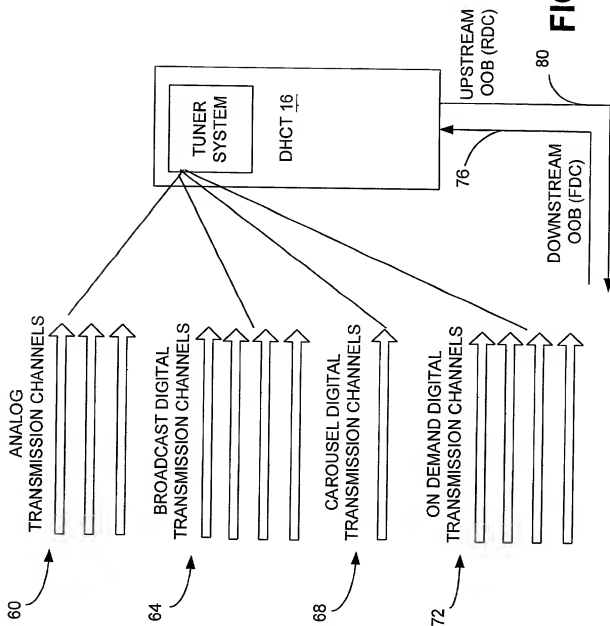


FIG. 1B

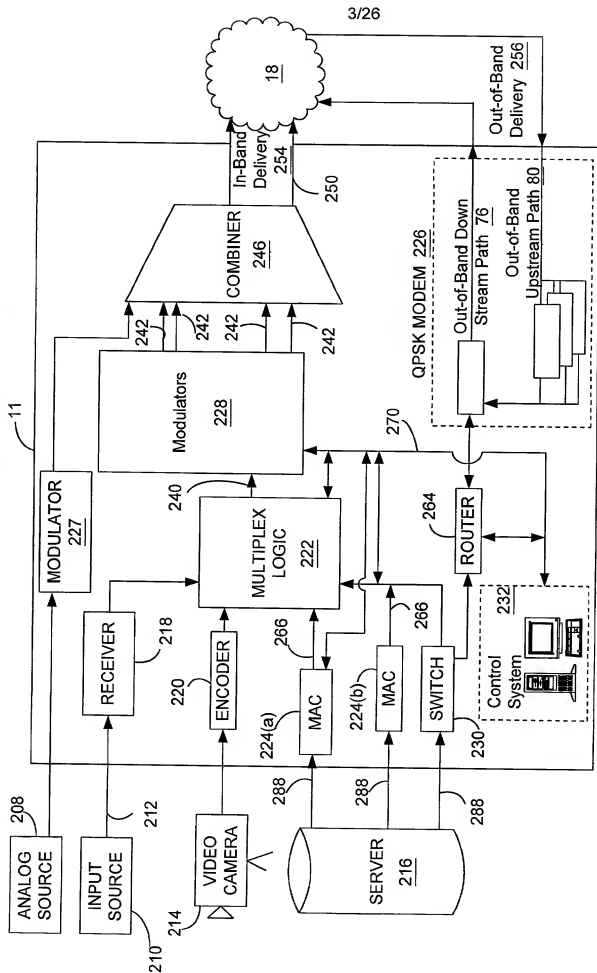


FIG. 2

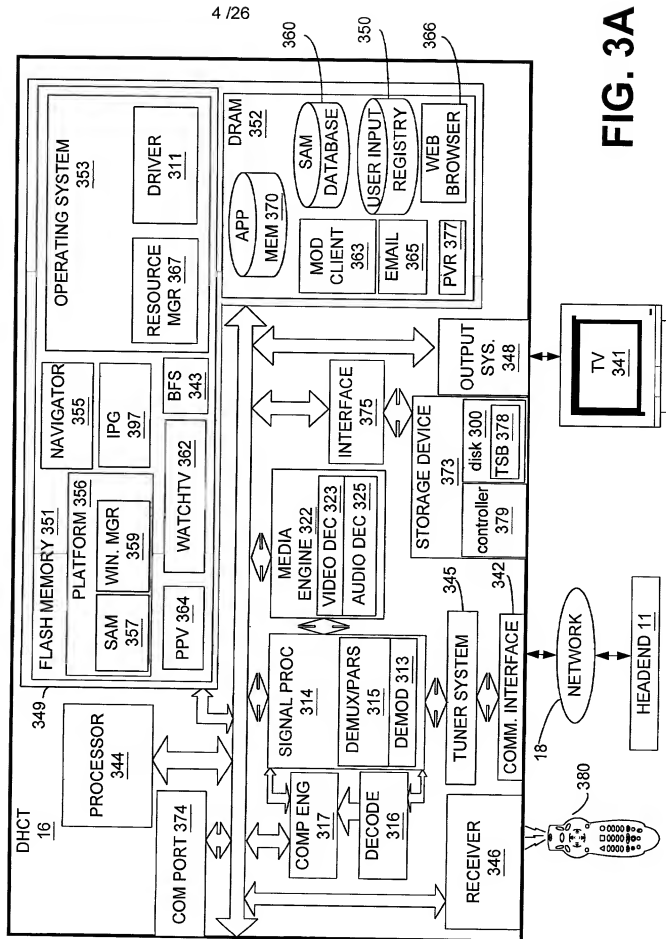
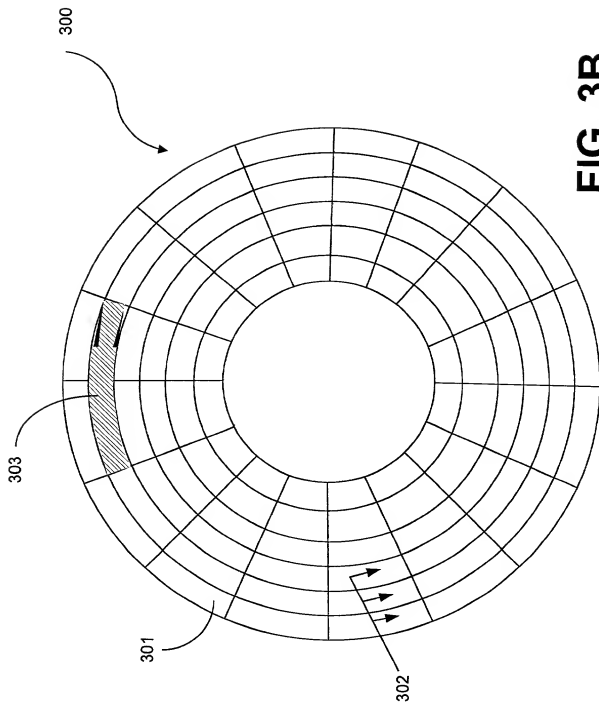


FIG. 3A

**FIG. 3B**

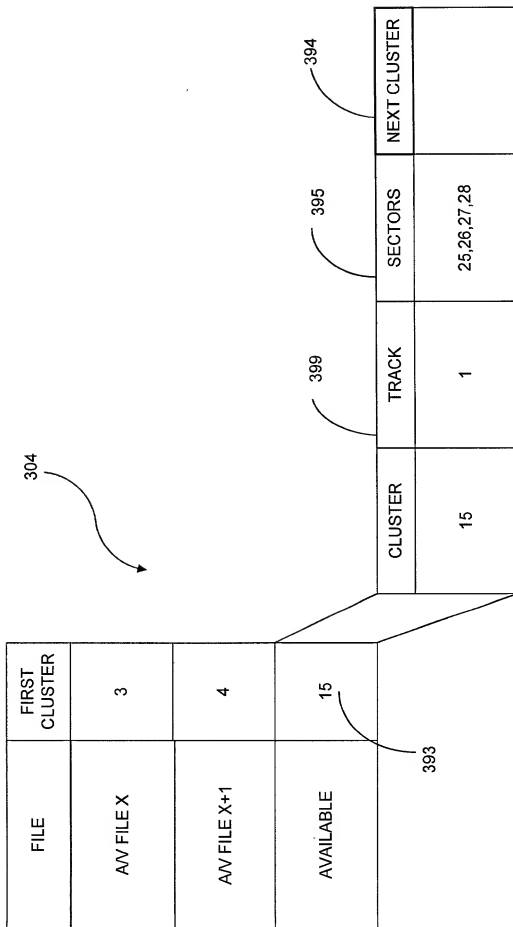


FIG. 3C

FIG. 4 is a diagram illustrating a timeline of events. The timeline is marked with time intervals: 6:30, 7:00, 8:00, 9:00, 10:00, 11:00, and 12:00. A bracket labeled 440 spans the time interval from 6:30 to 9:00. The timeline shows four sequential AV File blocks: AV File X, AV File X + 1, AV File X + 2, and AV File X + 3. Each AV File block is followed by a small block labeled T. A dashed line indicates a transition or break in the timeline between 9:00 and 9:15. Below the timeline, a horizontal bar labeled 430 is shown, with arrows pointing to its ends labeled 460 and 480. The bar is labeled TSBar 480.

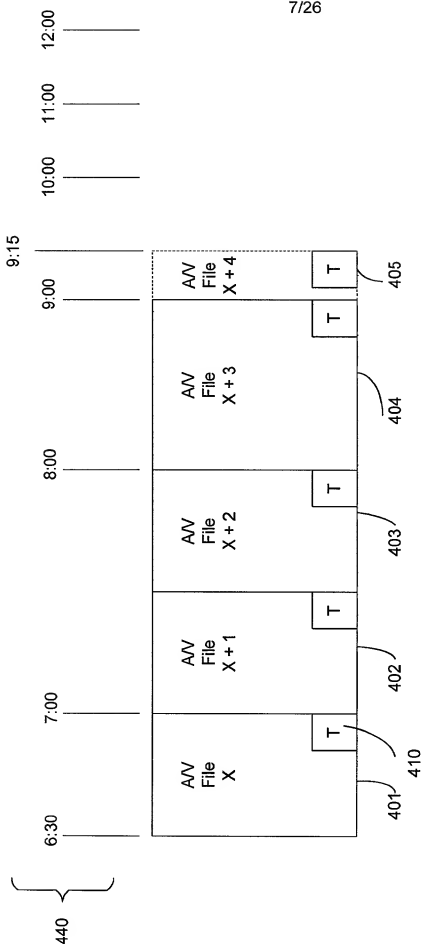


FIG. 4

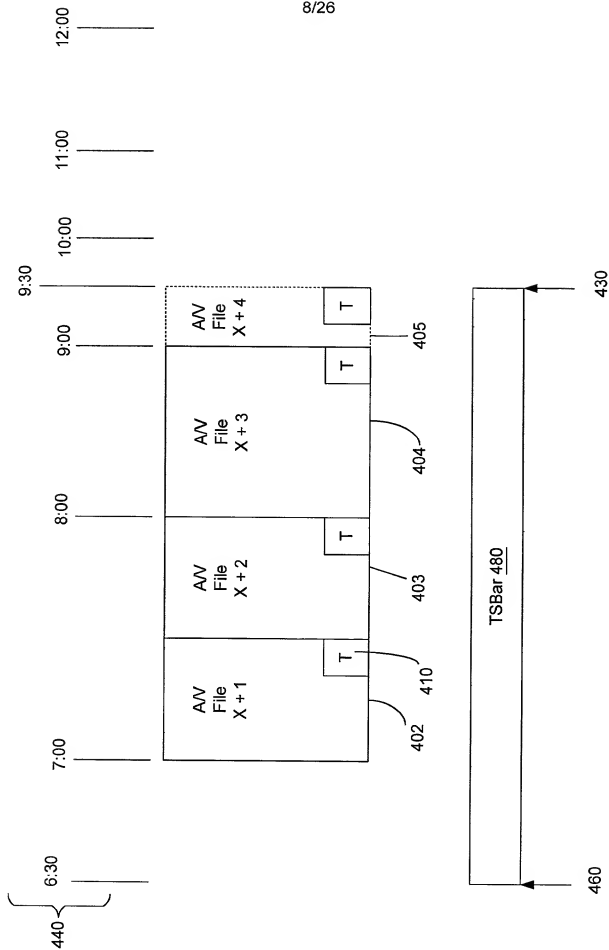


FIG. 5

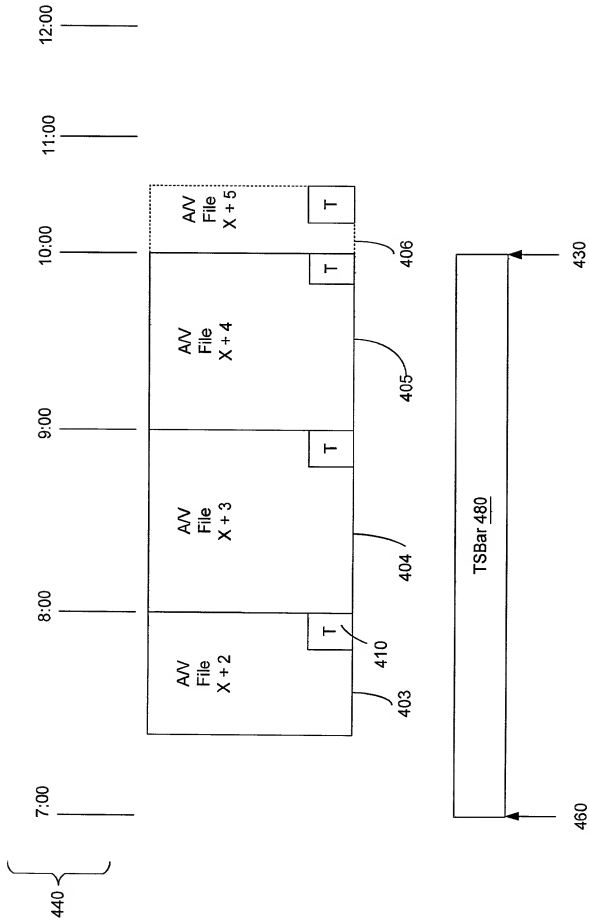


FIG. 6

FIG. 7 is a diagram illustrating a timeline of events and a corresponding task bar. The timeline shows time intervals from 7:30 to 12:00. The task bar, labeled TSBar 480, shows a sequence of tasks: 403, 410, 404, 405, and 406. The tasks are represented by blocks along the timeline, with labels R, T, and T indicating specific events or states.

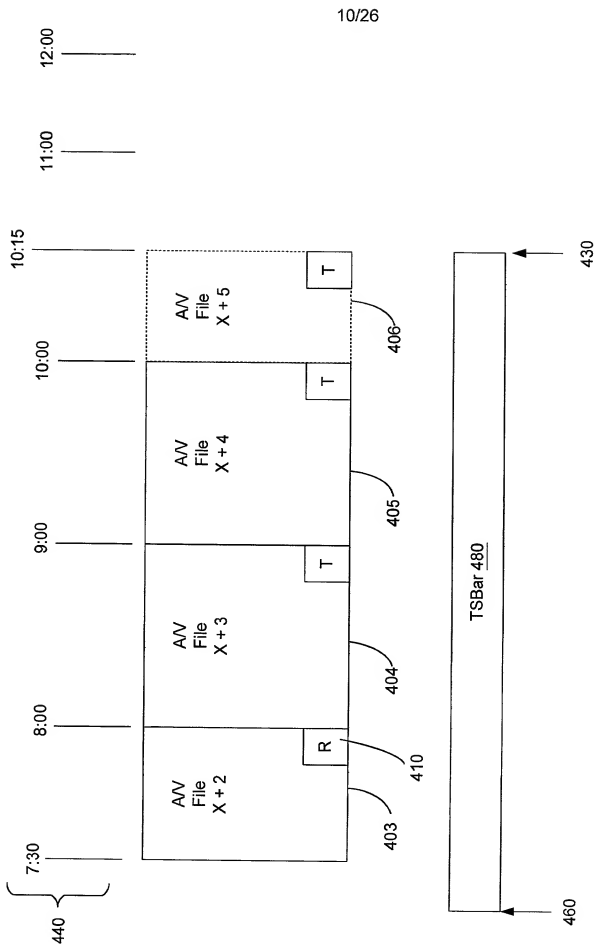


FIG. 7

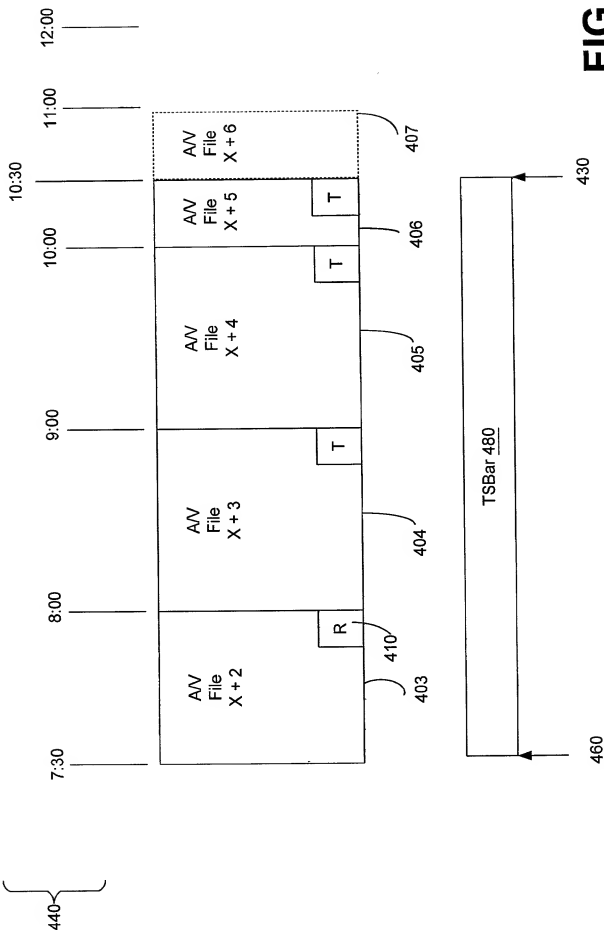
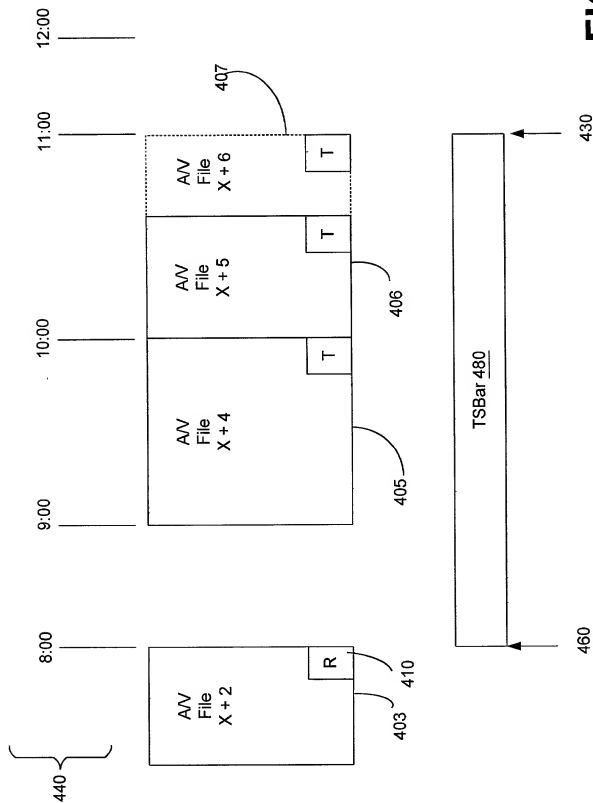


FIG. 8

**FIG. 9**

```

1092 typedef struct {
1093     char * avFileName; /* filename of A/V file (media content instance) */
1094     char * programData; /* EPG guide data about media content instance */
1095     int record; /* 0 = temporary, 1 = "recorded" */
1096     long startTime; /* starting time of buffering media content instance */
1097     }avFileData;

```

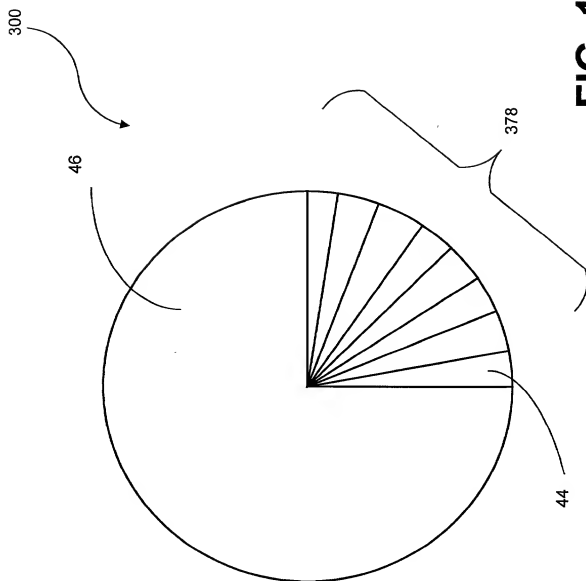
FIG. 10A

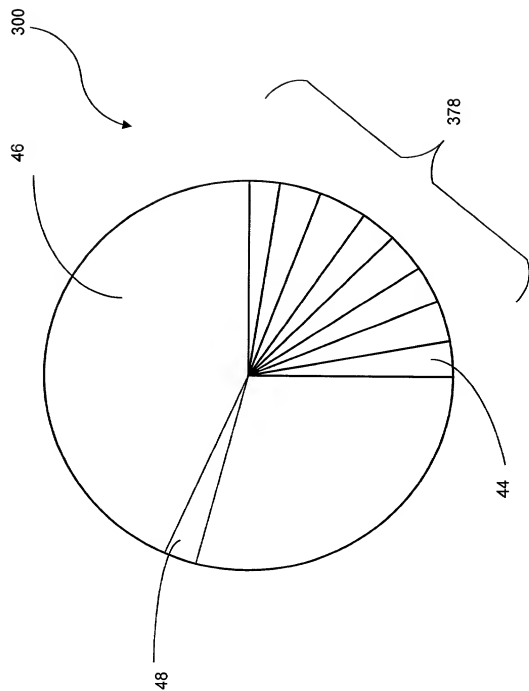
```

typedef struct {
    tsbNode *nextNode; /* pointer to next media content instance */
    tsbNode *prevNode; /* pointer to previous media content instance */
    avFileData *nodeData; /* data for current media content instance */
}tsbNode;

```

FIG. 10B

**FIG. 11**

**FIG. 12**

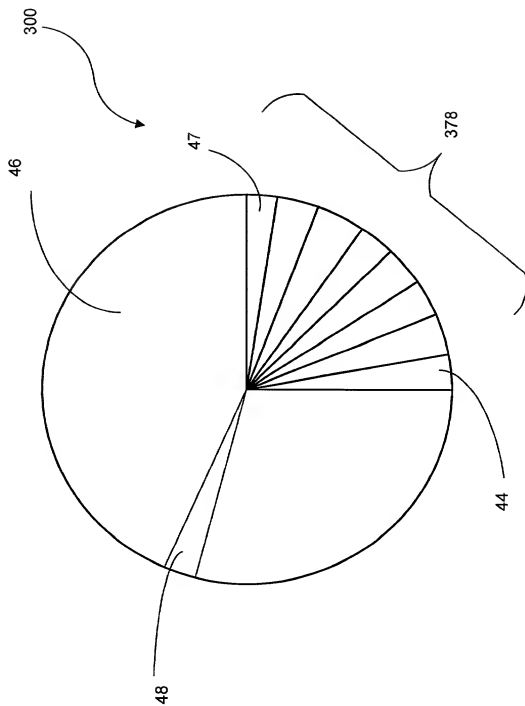
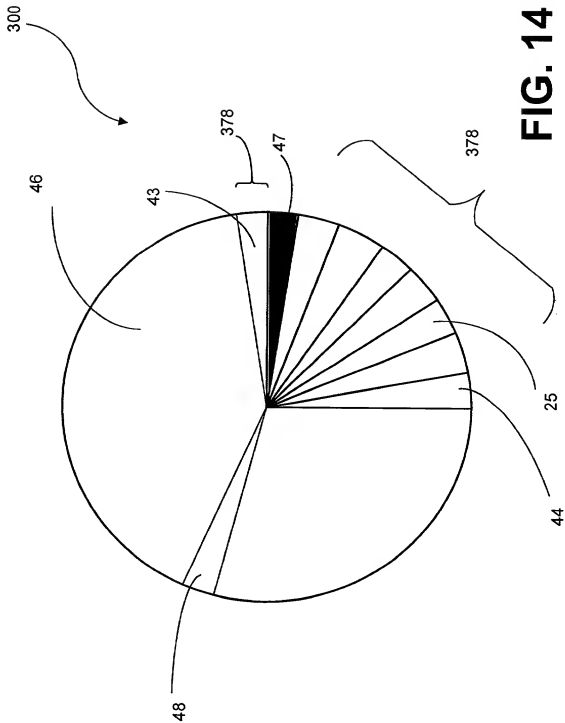


FIG. 13

**FIG. 14**

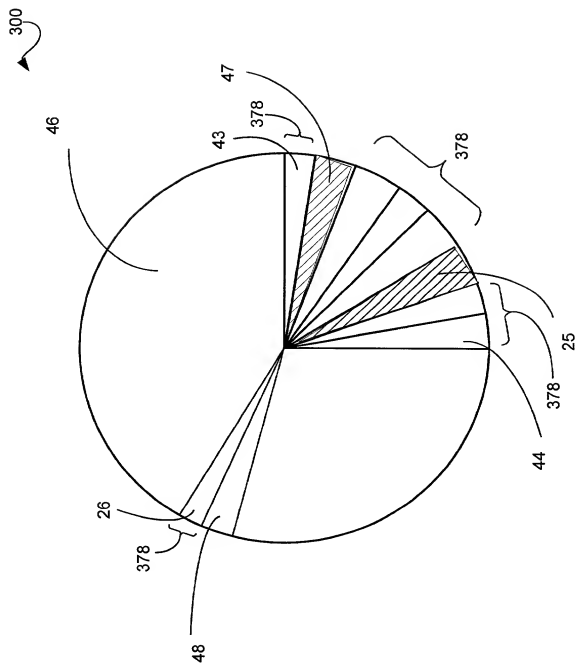
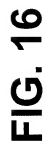


FIG. 15



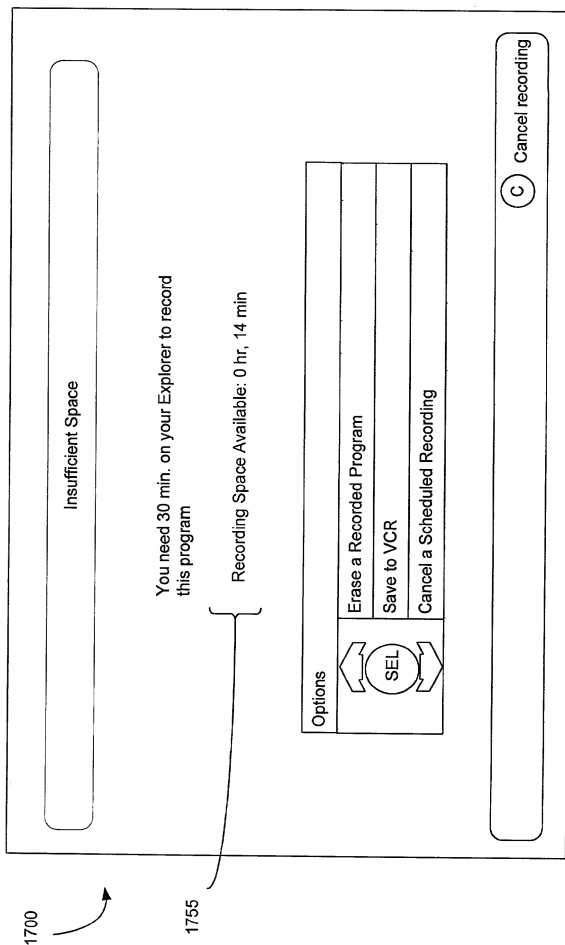


FIG. 17A

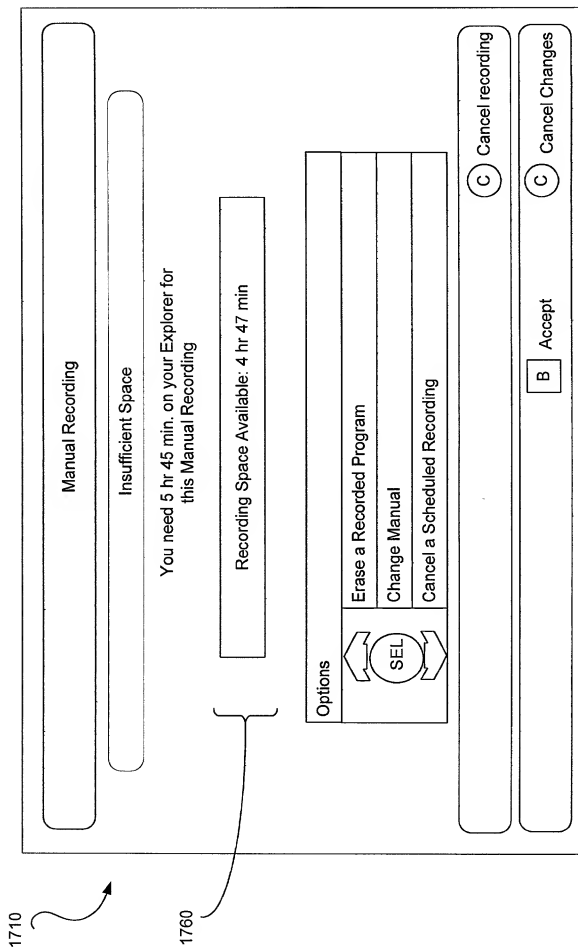


FIG. 17B

1800

1855

Confirm Recording

Meet the Parents
Tue 1/16 9:00-10:47pm on STARZ (Ch 521)
Quality: Best
Start: 2 minutes before

INFO

Program details

Recording Space Available: 23 hr 41 min

Options

Record ALL episodes
Record this episode
Save in Explorer
Manual Recording

7 Days

C Cancel recording

FIG. 18

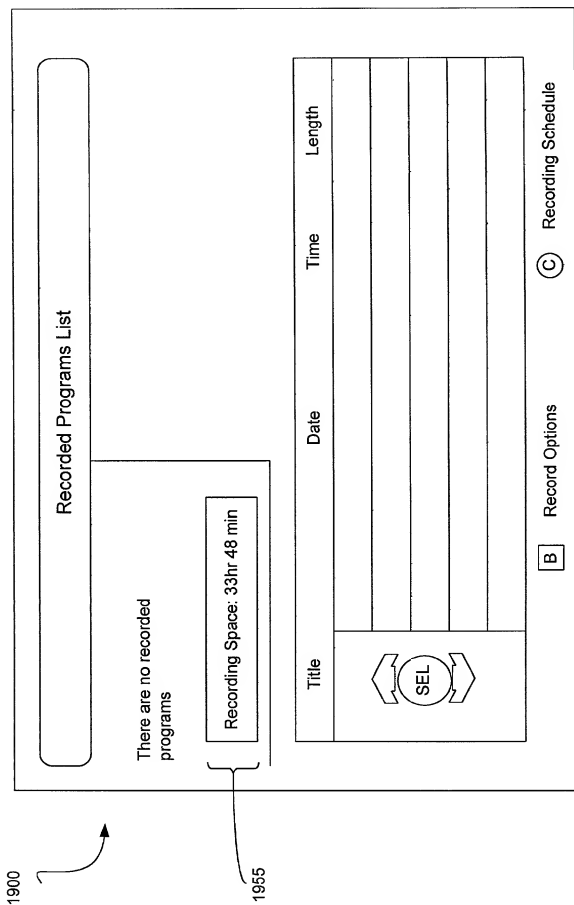


FIG. 19

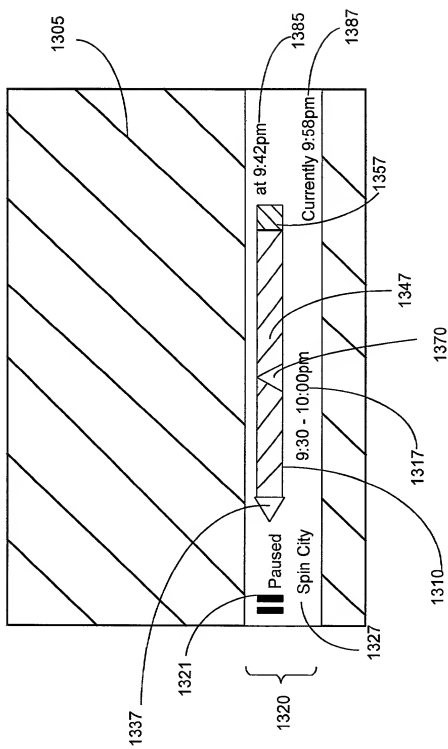


FIG. 20

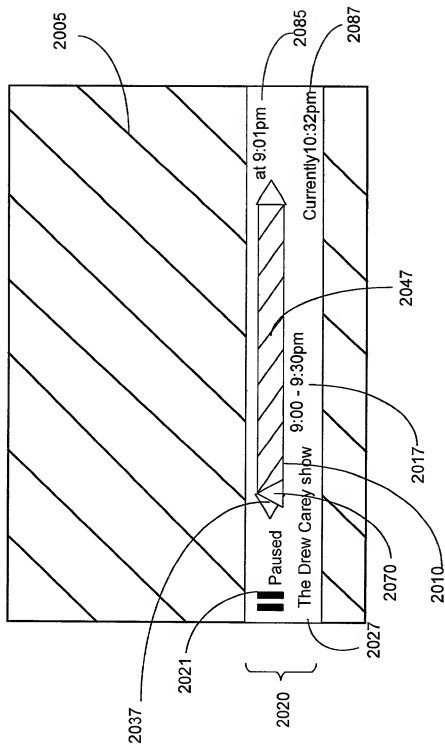


FIG. 21

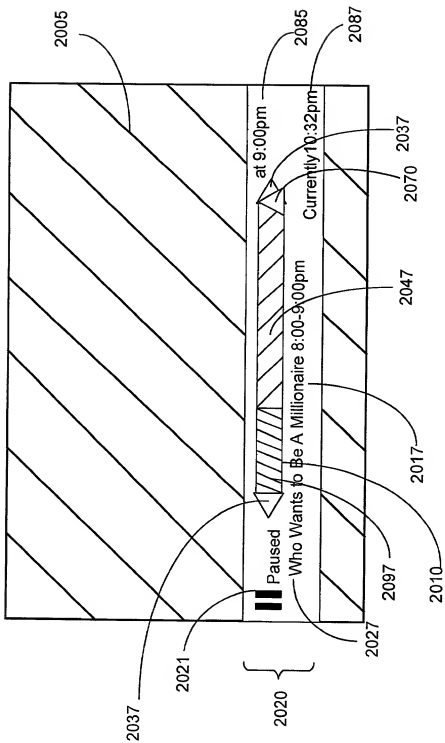


FIG. 22